

Certification Standards – Checklists

Appendix C

Certification Standards – Checklists

The following checklists provide a concise description of the education, experience, and training required to meet the standards for certification in acquisition career fields. The Under Secretary of Defense for Acquisition and Technology (USD(A&T)) has approved these checklists for the acquisition workforce under the authority of DoD Directive 5000.52, "Defense Acquisition Education, Training and Career Development Program." They are for use from October 1, 1997, through September 30, 1998. DoD components are responsible for ensuring that workforce personnel are trained to qualify for their current assignments, to prepare them for more responsible jobs, and to cross-train them for assignments in other acquisition fields. All courses that may be taken to meet Defense Acquisition Workforce Improvement Act (DAWIA) certification requirements for FY 1998 are included in this appendix.

The USD(A&T) also has designated certain courses that provide knowledge required to perform certain acquisition duties. These assignment-specific courses are presented in Appendix D.

Each checksheet includes a logic diagram indicating the flow and relational aspects of the standards. Mandatory standards are indicated by an open box, or, when options are available, by an open circle. Individuals may be certified into an acquisition career level when all mandatory standards have been met. Some standards are designated as "Desired," and are indicated by shaded boxes and circles. Where no standard exists for an element, the box is filled in black.

The checksheets incorporate other information useful for determining how the standards may be met, and which courses, if taken in the past, may be used to satisfy current standards. Personnel Data System (PDS) codes used to track training in automated personnel systems are included for each of the courses. They are shown in square brackets "[]" after the course title. Predecessor courses, i.e. discontinued courses that satisfy the current training requirements, and equivalent courses for certification purposes are provided in Appendix A.

It is strongly recommended that the courses be attended in the order listed. These are progressive, sequential courses that build upon previously learned skills in an integrated curriculum. The Components are responsible for determining that a prospective student possesses sufficient knowledge and/or background to attend a course. Where knowledge and skills provided in one course are considered essential for participation in another, the prior class is listed as a prerequisite.

Course descriptions are provided in Chapter 5 of this catalog, and instructions for registering for classes are provided in Chapter 2, section B. DAU uses the Army Training Requirements and Resources System (ATRRS) for centralized registration in all of its classes. Class schedules are maintained in ATRRS and should be available through your local training office. Up-to-date class schedules are also made available for downloading from the DAU World Wide Web home page (www.acq.osd.mil/dau) or the DAU computer bulletin board (see Chapter 2, section F).

Checksheets are provided for each of three career levels in the following career fields:

Acquisition Logistics
Auditing
Business, Cost Estimating and Financial Management
Communications - Computer Systems
Contracting
Industrial/Contract Property Management
Manufacturing, Production and Quality Assurance
Program Management
Purchasing
Systems Planning, Research, Development and Engineering
Test and Evaluation

Legend for checksheet standards:

Mandatory standard

No standard has been set

Desired standard

Option for meeting mandatory standard

Option for meeting desired standard

Appendix C



ACQUISITION LOGISTICS - LEVEL 2 EDUCATION (Desired) Baccalaureate Degree in a technical, scientific or managerial field **EXPERIENCE:** Two years of acquisition logistics experience (Desired) An additional two years of acquisition logistics experience TRAINING: **ACQ 201 Intermediate Systems Acquisition** [JHA] ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5] **LOG 201 Intermediate Acquisition Logistics** [JR3] Prerequisites: LOG 101 Acquisition Logistics Fundamentals [JR1] ACQ 201 Intermediate Systems Acquisition [JHA] LOG 203 Reliability and Maintainability [AKA] Prerequisites: ACQ 201 Intermediate Systems Acquisition [JHA] Complete ONE of: O LOG 204 Configuration Management [QMB] Prerequisites: ACQ 201 Intermediate Systems Acquisition [JHA] O LOG 205 Provisioning [QM7] Prerequisites: ACQ 201 Intermediate Systems Acquisition [JHA] LOG 201 Intermediate Acquisition Logistics [JR3] (Desired) SYS 201 Intermediate Systems Planning, Research, **Development and Engineering** [BE2]



AUDITING - LEVEL 1 EDUCATION - Have ONE of: O A Baccalaureate degree in accounting O A Baccalaureate degree in a related field, such as business administration or finance, which included or was supplemented by 24 semester hours in accounting O At least four years of experience in accounting O An equivalent combination of accounting experience, college education and training EXPERIENCE - Either: O Meet OPM Qualification Standards for entry into the series O Baccalaureate Degree with 24 semester hours in accounting (Desired) Accounting/auditing work experience in industry or public accounting

[PC6]

Prerequisites: AUD 1111 Orientation to Contract Auditing AUD 1124 Audit Applications of FAR Part 31

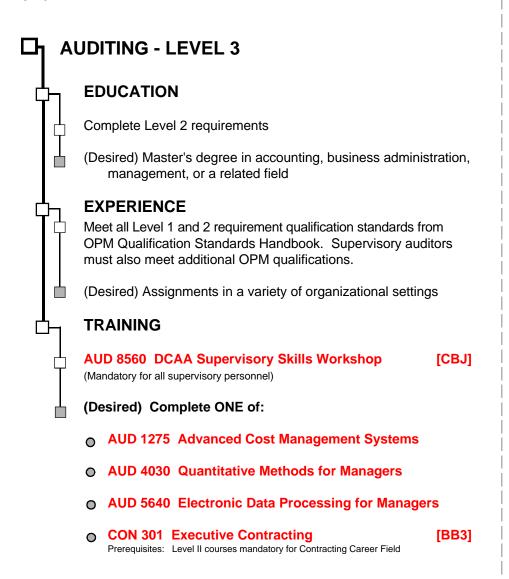
(Desired)

TRAINING:

AUD 6115 Effective Report Writing

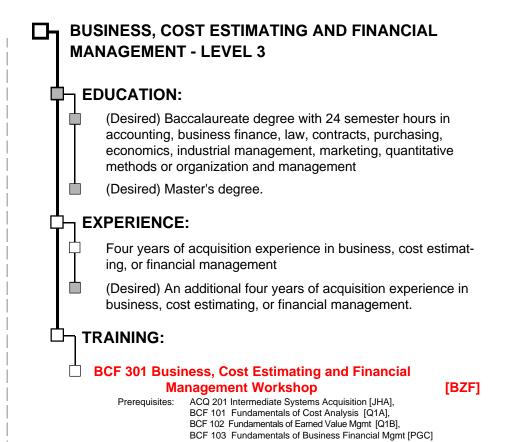
AUD 1130 Technical Indoctrination

AUDITING - LEVEL 2 EDUCATION Entry below GS-9 - Complete Level 1 requirements Entry at GS-9 - Complete Level 1 requirements and ONE of: All requirements for a Master's degree or equivalent Two full years of graduate education (Desired) Beginning graduate studies leading to a Master's degree in accounting, business administration, management, or a related field (Desired) Professional certification (CPA, CMA, CIA, CISA) **EXPERIENCE** Auditing experience of increasing complexity and responsibility (Desired) Experience performing increasingly complex audits for normal progression and with increasing independence **TRAINING** Complete ONE of: **AUD 1320 Intermediate Contract Auditing** [JR7] PrerequisiteS: AUD 1130 Technical Indoctrination [PC6] AUD 1280 Fraud Prevention and Detection **AUD 4120 Statistical Sampling** [QPO] Prerequisite: AUD 1130 Technical Indoctrination [PC6] O AUD 4230 Graphic, Computational, and [QPC] **Improvement Curve Analysis Techniques** AUD 1130 Technical Indoctrination [PC6] Prerequisite: (Desired) Any courses among: **AUD 1430** Accounting and Auditing Update AUD 1560 Emerging Cost Accounting Issues AUD 5632 Computer Billing Algorithms AUD 5650 Basic Data Retrieval - DATATRAK AUD 5720 EDP Internal Control Reviews and JCL AUD 6220 Auditor Interview & Interpersonal Reactions O AUD 6240 Oral Presentation Workshop



	SINESS, COST ESTIMATING AND FINA NAGEMENT - LEVEL 1	NCIAL
d EC	DUCATION:	
	(Desired) Baccaulaureate degree	
↓ □ EX	(PERIENCE:	
	One year of acquisition experience in business, cost est financial management	imating, o
∐ ¬ TR	RAINING:	
†	ACQ 101 Fundamentals of System Acquisition Management	[BU5]
	Complete TWO of:	
0	BCF 101 Fundamentals of Cost Analysis (Previously BCE 101, Fundamentals of Cost Analysis) Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5]	[Q1A]
0	BCF 102 Fundamentals of Earned Value Management (Previously BFM 102, Contract Performance Management Fundamentals) Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5]	[Q1B]
0	BCF 103 Fundamentals of Business Financial Management (Previously BFM 201, Systems Acquisition Funds Management) Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5]	[PGC]

—	SS, COST EMENT - L	ESTIMATING AND FINANCIAL EVEL 2	
EDUCA (Desi		ureate Degree	
		uisition experience in business, cost es anagement	timat-
		tional two years of experience in busine nd financial management.	ess,
∐ ⊤ TRAINI	NG:		
		ediate Systems Acquisition Fundamentals of Systems Acquisition Mgmt [BU5]	[JHA]
(Prev	Manage viously BFM 204, 0	ctor Finance for Acquisition ers Contractor Finance for Acquisition Managers [Q2A] 1 Intermediate Systems Acquisition Mgmt [JHA]	[Q2A]
	plete ONE (ı	not previously taken at Level I) of:	
0	BCF 101 (Previously BC Prerequisite:	E 101, Fundamentals of Cost Analysis)	[Q1A] [BU5]
0	BCF 102	Fundamentals of Earned Valule Management	[Q1B]
	(Previously BF Prerequisite:	M 102, Contract Performance Management Fundamental ACQ 101 Fundamentals of Systems Acquisition Mgmt	als) [BU5]
0	BCF 103	Fundamentals of Business	[PGC]
	(Previously BF Prerequisite:	Financial Management M 201, Systems Acquisition Funds Mgmt [PCW]) ACQ 101 Fundamentals of Systems Acquisition Mgmt	[BU5]
☐ Com	plete ONE (related to specific job duties) of:	
0	BCF 203		[Q2G]
	(Previously BF Prerequisite: OR	Management M 203, Intermediate Contract Performance Mgmt) ACQ 201 Intermediate Systems Acquisition BCF 102 Fundamentals of Earned Value Mgmt [Q1B]	
0	BCF 204 (Previously BC Prerequisite:	Intermediate Cost Analysis E 204, Intermediate Cost Analysis) BCF 101 Fundamentals of Cost Analysis [Q1A]	[Q2B]
0	BCF 211	Acquisition Business Management BCF 101 Fundamentals of Cost Analysis [Q1A], BCF 102 Fundamentals of Earned Value Mgmt [Q1B], BCF 103 Fundamentals of Business Management [PG	

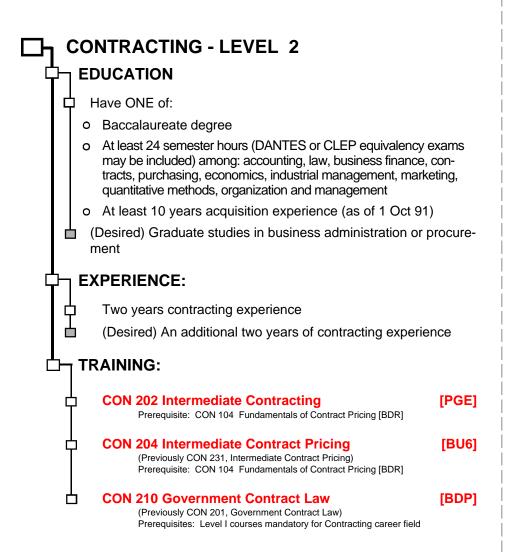


3	COMMUNICATIONS - COMPUTER SYSTEMS - LEVEL 1
4	EDUCATION:
	(Desired) Baccalaureate degree, preferably with a major in computer science, management of automated information systems, business administration, or a related field
4	EXPERIENCE:
	One year of acquisition experience in communications/computer systems
	TRAINING:
	ACQ 101 Fundamentals of Systems Acquisition [BU5] Management
	IRM 101 Basic Information Systems Acquisition [JHD] Prerequisite: ACQ 101 Fundamentals of System Acquisition Management [BU5]

	OMMUNICATIONS - COMPUTER SYSTEMS - EVEL 2
	EDUCATION:
	(Desired) Master's degree, preferably with a major in computer science, management of automated information systems, business administration, or a related field
ψ,	EXPERIENCE:
	Two years of acquisition experience, at least one year of this experience must be in communications/computer systems
	(Desired) An additional two years of communication/computer systems acquisition experience, preferably in a program office or similar organization
	TRAINING:
L T	ACQ 201 Intermediate Systems Acquisition Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5]
	Prerequisites: IRM 101 Basic Information Systems Acquisition [QN5] ACQ 201 Intermediate Systems Acquisition [JHD] (after April 1, 1998) ACQ 201 Intermediate Systems Acquisition [JHA]

<u></u>		MMUNICATIONS - COMPUTER SYSTEMS - /EL 3
d	ED	UCATION:
		(Desired) Master's degree, preferably with a major in computer science, management of automated information systems, business administration, or a related field
	L P) EX	PERIENCE:
		Four years of communications/computer acquisition experience, of which at least two years must be in a program office or similar organization (Dedicated matrix support to a PM or PEO, DCMC program integrator, or Supervisor of Shipbuilding)
		(Desired) Four additional years of communications and/or computer systems acquisition experience
	L ⊤TR	AINING:
		RM 303 Prerequisite: Advanced Information Systems Acquisition[BZE] IRM 201 Intermediate Information Systems Acquisition [QN5]
	<u> </u>	Desired) PMT 302 Advanced Program Management [BU1] Prerequisite: ACQ 201 Intermediate Systems Acquisition [JHA]

CONTRACTING - LEVEL 1 EDUCATION - Have ONE of: Baccalaureate degree At least 24 semester hours (DANTES or CLEP equivalency exams may be included) among: accounting, law, business finance, contracts, purchasing; economics, industrial management, marketing, quantitative methods, organization and management. At least 10 years of acquisition experience (as of 1 Oct 91). **EXPERIENCE:** One year of contracting experience. TRAINING: **CON 101 Fundamentals of Contracting** [BDQ] **CON 104 Fundamentals of Contract Pricing** [BDR] Prerequisite: CON 101 Fundamentals of Contracting [BDQ]



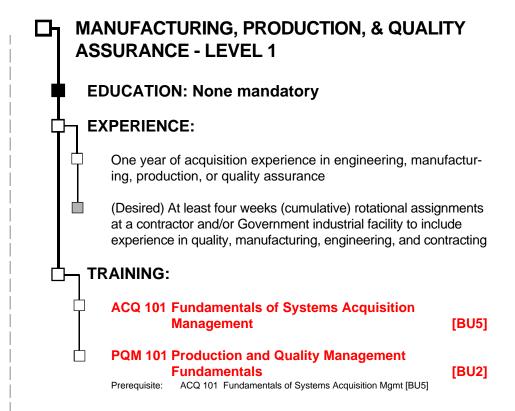
□ CONTRACTING - LEVEL 3			
☐ EDUCATION			
Have ONE of:			
Baccalaureate degree			
 At least 24 semester hours (DANTES or CLEP equivalency exams may be included) among: accounting, law, business finance, con- tracts, purchasing, economics, industrial management, marketing, quantitative methods, organization and management 			
At least 10 years acquisition experience (as of 1 Oct 91)			
(Desired) Master's degree in Business Administration or Procurement			
Ļ⊢ EXPERIENCE:			
Four years contracting experience			
(Desired) An additional four years of contracting experience			
I □¬ TRAINING:			
CON 301 Executive Contracting Prerequisite: Level II courses mandatory for Contracting Career Field (Should be taken every 3-5 years as a refresher, but does not have to be repeated to maintain certification)			
CON 333 Management for Contracting Supervisors Prerequisite: At least one year experience in a contracting position after receiving Contracting Level II certification			
(Desired) 2 weeks Management and Leadership Training (Not currently provided by DAU - See local training support office)			

☐ INDUSTRIAL/CONTRACT PROPERTY **MANAGEMENT - LEVEL 1 TEDUCATION:** (Desired) Have one of: Baccalaureate degree At least 24 semester hours (DANTES or CLEP equivalency exams may be included) among: accounting; law, business finance; contracts; purchasing; economics; industrial management; marketing; quantitative methods; organization and management **EXPERIENCE:** One year of experience in acquisition TRAINING: **IND 101 Contract Property Administration** [PDM] **Fundamentals IND 102 Contract Property Disposition** [PDO] **IND 103 Contract Property Systems Analysis** [BRL] Prerequisite: IND 101 Contract Property Administration Fundamentals [PDM] **CON 101 Fundamentals of Contracting** [BDQ]

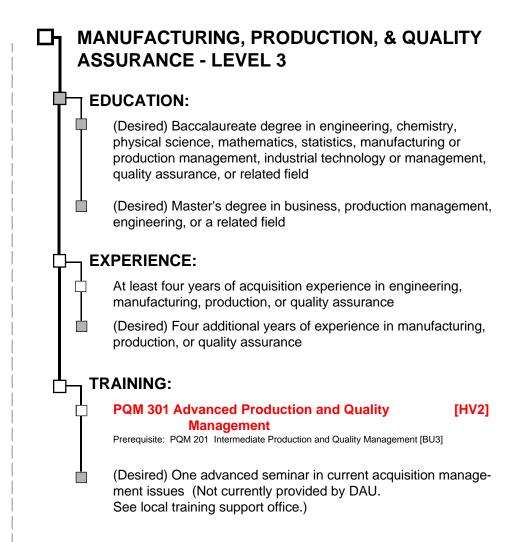
INDUSTRIAL/CONTRACT PROPERTY **MANAGEMENT - LEVEL 2 EDUCATION:** (Desired) Have one of: Baccalaureate degree At least 24 semester hours (DANTES or CLEP equivalency exams may be included) among: accounting; law, business finance; contracts; purchasing; economics; industrial management; marketing; quantitative methods; organization and management **EXPERIENCE:** Two years of experience in an industrial property management acquisition position (Desired) An additional 2 years of experience in an industrial property management acquisition position **TRAINING: IND 201 Intermediate Contract Property** [PDN] Administration Prerequisite: IND 103 Contract Property Systems Analysis [BRL] **IND 202 Contract Property Management Seminar** [BRM] (Should be taken every 3-5 years as a refresher, but does not have to be repeated to maintain certification) Prerequisite: IND 201 Intermediate Contract Property Administration [PDN] [BDP] **CON 210 Government Contract Law** (Previously CON 201 Government Contract Law [BDP]) Prerequisite: Level I courses mandatory for Contracting career field CON 202 Intermediate Contracting [PGE] Prerequisite: CON 104 Fundamentals of Contract Pricing [BDR]

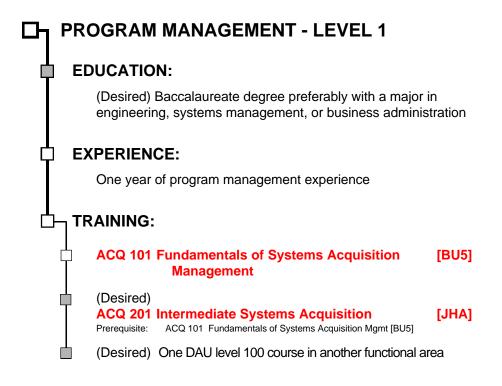
INDUSTRIAL/CONTRACT PROPERTY **MANAGEMENT - LEVEL 3 EDUCATION:** (Desired) Have both of: Baccalaureate degree AND at least 24 semester hours (DANTES or CLEP equivalency exams may be included) among: accounting; law; business finance; contracts; purchasing; economics; industrial management; marketing; quantitative methods; organization and management **EXPERIENCE:** Four years of experience in industrial property management acquisition positions of increasing responsibility and complexity (Desired) Four additional years of experience in industrial property management acquisition positions TRAINING: **CON 301 Executive Contracting** [BB3] Prerequisite: Level II courses mandatory for Contracting Career Field (Should be taken every 3-5 years as a refresher, but does not have to be repeated to maintain certification) CON 333 Management for Contracting Supervisors [BU7] Prerequisite: At least one year experience in industrial property management after receiving Industrial Property Management Level II certification **IND 202 Contract Property Management Seminar** [BRM] Prerequisite: IND 201 Intermediate Contract Property Administration [PDN] (Should be taken every 3-5 years as a refresher, but does not have to be repeated to

maintain certification)



MANUFACTURING, PRODUCTION, & QUALITY ASSURANCE - LEVEL 2 EDUCATION: (Desired) Baccalaureate degree in engineering, chemistry, physical science, mathematics, statistics, manufacturing or production management, industrial technology or management, quality assurance, or related field (Desired) Master's degree in business, production management, engineering, or a related field **EXPERIENCE:** Two years of acquisition experience in engineering, manufacturing, production or quality assurance (Desired) At least four weeks (cumulative) rotational assignments at a contractor and/or Government industrial facility to include experience in quality, manufacturing, engineering and contracting (if not completed at Level 1) (Desired) Two additional years of experience in manufacturing, production, or quality assurance **TRAINING: ACQ 201 Intermediate Systems Acquisition** [JHA] Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5] **PQM 201 Intermediate Production and Quality** [BU3] **Management** PQM 101 Production and Quality Management Fundamentals [BU2] ACQ 201 Intermediate Systems Acquisition [JHA]



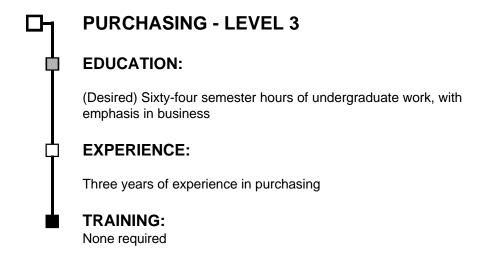


	PR	OGRAM MANAGEMENT - LEVEL 2	
) EC	DUCATION:	
		(Desired) Master's degree preferably with a major in engine systems management, business administration, or a related	-
Ç	 E>	(PERIENCE:	
		Two years of acquisition experience, at least one year of must be in program management	which
	╽	(Desired) An additional two years of acquisition experience preferably in a systems program office or similar organization.	
	L J⊣⊤F	RAINING:	
	†	ACQ 201 Intermediate Systems Acquisition Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5]	[JHA]
	†	(Desired) One DAU level 200 course in another functional area	
		(Desired) Intermediate level management and leadership training (Not currently provided by DAU. See local training support office.)	

PROGRAM MANAGEMENT - LEVEL 3 EDUCATION: (Desired) Have ONE of: At least 24 semester credit hours from among: accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, organization, and management At least 24 semester credit hours in the individual's career field and 12 semester credit hours in the disciplines listed above Pass DANTES or CLEP equivalency exams for the above (Desired) Master's degree in engineering, systems acquisition management, business administration, or a related field **EXPERIENCE:** Four years of acquisition experience, of which at least two years must have been in a program office or similar organization (dedicated matrix support to a PM or PEO, DCMC program integrator, or Supervisor of Shipbuilding) (Desired) Two additional years of acquisition experience **TRAINING:** (see note below) **PMT 302 Advanced Program Management** [BU1] Prerequisite: ACQ 201 Intermediate Systems Acquisition [JHA]

Note: Individuals not currently certified Level 3 have until Oct. 1, 1998 or 18 months after assignment to a new or different Level III position (whichever is later) to meet this standard for certification.

PURCHASING - LEVEL 1 EDUCATION: (Desired) Sixteen semester hours of undergraduate work, with emphasis in business **EXPERIENCE:** One year of experience in purchasing **TRAINING: PUR 101 Simplified Acquisition Fundamentals** [BCQ] **PURCHASING - LEVEL 2 EDUCATION:** (Desired) Thirty-two semester hours of undergraduate work, with an emphasis in business **EXPERIENCE:** Two years of experience in purchasing **TRAINING: PUR 201 Intermediate Simplified Acquisition** [BCO] **Procedures** PUR 101 Simplified Acquisition Fundamentals [BCQ] Prerequisite:



' '	STEMS PLANNING, RESEARCH, VELOPMENT & ENGINEERING - LEVEL 1
	DUCATION: Have ONE of:
0	Baccaulaureate degree from an accredited institution of higher learning in engineering, physics, chemistry, mathematics, or related field
0	At least 10 years of acquisition experience in Systems Planning. Research, Development & Engineering (as of 1 Oct 91)
E	XPERIENCE:
	One year of acquisition experience in science or engineering
┸	RAINING:
	ACQ 101 Fundamentals of Systems Acquisition [BU5] Management

SYSTEMS PLANNING, RESEARCH, **DEVELOPMENT & ENGINEERING - LEVEL 2 TEDUCATION:** Have ONE of: O Baccaulaureate degree from an accredited institution of higher learning in engineering, physics, chemistry, mathematics, or related field O At least 10 years of acquisition experience in Systems Planning, Research, Development and Engineering (as of 1 Oct 91) (Desired) Master's degree from an accredited institution of higher learning in engineering, physics, chemistry, mathematics, operations research, management or related field (Desired) Nine semester credit hours from among: accounting, business finance, law, economics, industrial management, quantitative methods, or organization and management. DANTES or CLEP exams may be substituted. **EXPERIENCE:** Two years of acquisition experience in science or engineering (Desired) An additional two years of acquisition experience in science or engineering TRAINING: ACQ 201 Intermediate Systems Acquisition [JHA] Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5] SYS 201 Intermediate Systems Planning, Research, [BE2] **Development, and Engineering** Prerequisite: ACQ 201 Intermediate Systems Acquisition [JHA] (Desired) A DAU level 200 or level 100 course mandatory for acquisition logistics, program management, quality assurance, communications-computer systems, manufacturing and produc-

tion, test and evaluation, or systems planning, research, devel-

opment and engineering.

SYSTEMS PLANNING, RESEARCH **DEVELOPMENT & ENGINEERING - LEVEL 3** 1 EDUCATION: Have ONE of: O Baccaulaureate degree from an accredited institution of higher learning in engineering, physics, chemistry, mathematics, or related field O At least 10 years of acquisition experience in Systems Planning, Research, Development and Engineering (as of 1 Oct 91) (Desired) Advanced degree from an accredited institution of higher learning in engineering, physics, chemistry, mathematics, operations research, management or related field (Desired) 12 semester hours from among: accounting, business finance, law, economics, industrial management, quantitative methods, or organization and management. DANTES or CLEP exams may be substituted **EXPERIENCE:** Four years of acquisition experience in science or engineering (Desired) Four additional years of experience in acquisition positions of increasing responsibility and complexity TRAINING: SYS 301 Advanced Systems Planning, Research, [HV1] **Development and Engineering** SYS 201 Intermediate Systems Planning, Research, Prerequisite: Development and Engineering [BE2] (Desired) Any mandatory DAU level 200 or level 300 course in acquisition logistics; program management; quality assurance; communications-computer systems; manufacturing and production; test and evaluation; or systems planning, research, development and engineering

TEST AND EVALUATION - LEVEL 1 EDUCATION: Have ONE of: Baccaulaureate degree with 24 semester hours, or equivalent, in physical science, mathematics, chemistry, engineering, physics, operations research, or a related field At least 10 years of experience in acquisition positions (as of 1 Oct 91) **EXPERIENCE:** One year of acquisition experience (T&E experience, or experience with a technical orientation in an acquisition position is preferred) TRAINING: ACQ 101 Fundamentals of Systems Acquisition [BU5] Management **TST 101 Introduction to Acquisition Workforce Test** [PC5] and Evaluation Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5]

머	TES	ST AND EVALUATION - LEVEL 2	
Ę	 E[DUCATION:	
	🖒 +	Have ONE of:	
	0	Baccaulaureate degree with 24 semester hours, or equiving physical science, mathematics, chemistry, engineering physics, operations research, or a related field	
	0	At least 10 years of experience in acquisition positions 1 Oct 91)	s (as of
		(Desired) Master's degree in one of the above fields	
	中	(Desired) Two 3 Continuing Education Unit (CEU) technicourses in a test and evaluation specialty area	ical
		(Desired) Meet Acquisition Corps education requirement	S
4	│ ├─┐E>	(PERIENCE:	
	中	Two years of acquisition experience, of which at least on is test and evaluation experience	e year
		(Desired) An additional two years of acquisition experient which one year is test and evaluation experience	ce, of
	 }— ₇ TF	RAINING:	
		ACQ 201 Intermediate Systems Acquisition Prerequisite: ACQ 101 Fundamentals of Systems Acquisition Mgmt [BU5]	[JHA]
	<u> </u>	Prerequisites: Intermediate Test and Evaluation TST 101 Introduction to Acquisition Workforce Test and Evaluation ACQ 201 Intermediate Systems Acquisition [JHA]	[QMI] [PC5]

TEST AND EVALUATION - LEVEL 3 EDUCATION: Have ONE of: O Baccaulaureate degree with 24 semester hours, or equivalent, in physical science, mathematics, chemistry, engineering, physics, operations research, or a related field O At least 10 years of experience in acquisition positions (as of 1 Oct 91) (Desired) At least 12 semester credit hours from among: accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, business quantitative methods, organization and management. Equivalency exams may be substituted. (Desired) Master's degree in physical science, mathematics, chemistry, engineering, physics, operations research, or a related field (Desired) One 3 Continuing Education Unit (CEU) technical course (in addition to those required at Level II) in a test and evaluation specialty area **EXPERIENCE:** Four years of acquisition experience, of which at least two years is test and evaluation experience (Desired) Four additional years of acquisition experience, of which at least two years are test and evaluation experience TRAINING: TST 301 Advanced Test and Evaluation [QL9] Prerequisite: TST 202 Intermediate Test and Evaluation [QMI]